

STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT



office use only
Log No. **92795**
Permit No. _____
Basin **83**

NOTICE OF INTENT NO 52652

1. OWNER **Nancy and John Killian**
MAILING ADDRESS **3117 Glenview**
Vernsville, MN 55337

ADDRESS AT WELL LOCATION **2220 Musket Rd.**

2. Location **NE 1/4 SW 1/4 Sec 29 T 18 R 21E** Storey County
PERMIT NO. _____ PARCEL NO. **003-331-07** SUBDIVISION NAME _____

3. WORK PERFORMED | 4. PROPOSED USE | 5. WELL TYPE
 New Well Replace Recondition | Domestic Irrigation Test | Cable Rotary RVC
 Deepen Abandon Other | Municipal/Industrial Monitor Stock | Air Other Mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Brown Clay		0	5	5
Gray Limestone		5	241	236
Red Clay Volcanic Rock mixs	245	241	250	6 in
Gray Clay		250	262	0
Gray Limestone		262	298	0
Broken up red Clay		298	308	0
Volcanic Rock Red and Gray		308	461	0
Hard Gray Limestone	475	461	505	0
Gray an Red Volcanic Rock		505	510	0

8. WELL CONSTRUCTION
 Depth Drilled **510 feet** Depth Cased **510 feet**
 HOLE DIAMETER (BIT SIZE)
 From To
11 inches **0** feet **61** feet
8 3/4 inches **61** feet **510** feet
 inches feet feet
 CASING SCHEDULE
 Size O.D. | Weight/Ft. | Wall Thickness | From | To
 (Inches) | (Pounds) | (Inches) | (Feet) | Feet
6 5/8 **12.94** **188** **+1 1/2** **510**
 Perforations:
 Type Perforation **Factory**
 Size perforation **3/32 x 3"**
 From **470** feet to **510** feet
 From feet to feet
 From feet to feet
 From feet to feet
 Surface Seal YES No Seal Type:
 Depth of Seal **76** feet Neat Cement
 Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From **76** feet to **510** feet

9. WATER LEVEL
 Static water level **300** feet below land surface
 Artesian flow **0** GPM **25** P.S.I.
 Water Temperature **cold** Degrees F Quality

Date started **2-12-04**
Date completed **2-17-04**

7. WELL TEST DATA

TEST METHOD:	Bailer	Pump	x	Air Lift
	G.P.M.	Draw Down (Feet Below Static)		Time (hours)
375	12			1
90	15			1
505	25			2

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name **McKay Drilling, Inc.**
2290 Pioneer Drive
Reno, NV 89509
 NV Contractors No. **14170**
 NV Driller's Lic (on site) **1261**
 Signed *Steve McKay*
 By driller performing actual drilling on site of contractor
 Date **2-20-04**

003-331-07
 2-17-04
 DIVISION OF WATER RESOURCES OFFICE